August 8,2013

MEMORANDUM TO: Glenn M. Tracy, Director

Office of New Reactors

Eric J. Leeds, Director

Office of Nuclear Reactor Regulation

FROM: Brian W. Sheron, Director /RA/

Office of Nuclear Regulatory Research

SUBJECT: IMPENDING PUBLICATION OF NUREG-2122, "GLOSSARY OF

RISK RELATED TERMS IN SUPPORT OF RISK-INFORMED

DECISION MAKING"

I am forwarding for your information the enclosed final version of NUREG-2122, "Glossary of Risk Related Terms in Support of Risk-Informed Decision Making," which the Office of Nuclear Regulatory Research (RES) will submit for publication in 2 weeks. As part of staff work on the PRA quality initiative (SECY-04-0118), a need for a risk-informed glossary was recognized to help facilitate more effective communication between the NRC and its stakeholders.

An essential part of understandable and predictable implementation in risk-informed activities is the consistent use of terminology to ensure accurate communication. The increased development of guidance documents, regulations, and procedures related to risk-informed activities makes the fundamental understanding of these risk-related terms more important. This glossary is intended to help eliminate distracting terminology issues and maintain the focus on technical issues. It is also a supporting document for other documents and procedures that include risk terminology. As such, it is a reference for NRC staff and other stakeholders in the risk-informed arena.

A public meeting on this document was held on June 19, 2012 (ML121440538). Staff from NRO, NRR, and the industry participated in this meeting. A three-month public comment period was established from June 19 – September 12, 2012. In addition, cognizant managers and staff from NRO/DSRA and NRR/DRA participated in internal discussions and provided comments on the document. All comments were reviewed and, where appropriate, incorporated into the final document. The enclosed document reflects the resolution of NRO and NRR comments. Nonetheless, please feel free to notify the responsible RES contact if you have any questions concerning the impending publication of this report.

CONTACT: Michelle Gonzalez, RES/DRA

301-251-7591

RES has established an online quality survey with which user offices can evaluate the usefulness of RES products and services. This survey can be found at http://portal.nrc.gov/edo/res/OfficeWide/RESQualitySurvey/NewForm.aspx?Source=http://portal.nrc.gov/edo/res/OfficeWide/RESQualitySurvey/default.aspx. If your office has not yet completed this brief survey, I would appreciate your support in ensuring its completion (which will take about 5 minutes) within the next 10 working days.

Enclosure:

1. NUREG-2122, "Glossary of Risk-Related Terms in Support of Risk-Informed Decision Making"

RES has established an online quality survey with which user offices can evaluate the usefulness of RES products and services. This survey can be found at http://portal.nrc.gov/edo/res/OfficeWide/RESQualitySurvey/NewForm.aspx?Source=http://portal.nrc.gov/edo/res/OfficeWide/RESQualitySurvey/default.aspx. If your office has not yet completed this brief survey, I would appreciate your support in ensuring its completion (which will take about 5 minutes) within the next 10 working days.

Enclosure:

1. NUREG-2122, "Glossary of Risk-Related Terms in Support of Risk-Informed Decision Making"

ADAMS Accession No.: ML13112A324

OFFICE	RES/DRA/PRAB	RES/DRA/PRB	BC: RES/DRA/PRB	D: RES/DRA	D: RES
NAME	M. Gonzalez	M. Drouin	G. DeMoss	R. Correia	B. Sheron
DATE	4/22/13	7/3/13	4/22/13	7/19/13	08/08/13

OFFICIAL RECORD COPY